

Data Path : Z:\HPCHEM1\BNA M\DATA\BM022216\
 Data File : BM004331.D
 Acq On : 23 Feb 2016 03:08
 Operator : SJ/UM
 Sample : H1499-15
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 0311-S21-0003

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022216.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.740	4	9	19	rBV	79567	146102	21.95%	2.598%
2	2.822	19	23	37	rVB	69264	97664	14.67%	1.737%
3	3.081	65	67	70	rVB	1538	1802	0.27%	0.032%
4	6.816	697	702	713	rBV	33879	53852	8.09%	0.958%
5	6.963	722	727	735	rBB	33524	52461	7.88%	0.933%
6	7.163	756	761	770	rBB	42512	64375	9.67%	1.145%
7	7.622	834	839	847	rBB	89476	137533	20.66%	2.446%
8	8.351	958	963	975	rBB2	48573	80279	12.06%	1.428%
9	8.786	1031	1037	1046	rBB	37473	61420	9.23%	1.092%
10	9.504	1154	1159	1167	rBB	31099	48384	7.27%	0.860%
11	10.051	1247	1252	1267	rBB	48120	81816	12.29%	1.455%
12	10.410	1306	1313	1323	rBB	148006	238043	35.76%	4.233%
13	10.563	1333	1339	1358	rBB	46368	85579	12.86%	1.522%
14	13.174	1780	1783	1786	rBB	1671	1903	0.29%	0.034%
15	13.698	1866	1872	1876	rBV	133919	180719	27.15%	3.214%
16	13.745	1876	1880	1887	rVB	48024	66945	10.06%	1.191%
17	13.974	1913	1919	1933	rBB	151709	216494	32.52%	3.850%
18	14.180	1951	1954	1958	rBB	6753	7897	1.19%	0.140%
19	14.286	1966	1972	1980	rBB2	249084	366608	55.07%	6.520%
20	14.551	2012	2017	2029	rBV2	9226	22469	3.38%	0.400%
21	14.627	2029	2030	2034	rVB	1358	1439	0.22%	0.026%
22	14.798	2057	2059	2061	rBB	1166	916	0.14%	0.016%
23	15.086	2105	2108	2112	rBB	1862	2156	0.32%	0.038%
24	15.139	2113	2117	2120	rBB	10930	12749	1.92%	0.227%
25	15.280	2136	2141	2152	rBB	207190	300509	45.14%	5.344%
26	15.433	2163	2167	2175	rBB	27979	39322	5.91%	0.699%
27	15.527	2180	2183	2189	rBB3	2865	5135	0.77%	0.091%
28	15.998	2260	2263	2272	rBV	11724	18155	2.73%	0.323%
29	16.339	2319	2321	2325	rBB	825	1078	0.16%	0.019%
30	16.792	2395	2398	2402	rBB	6810	7663	1.15%	0.136%
31	16.839	2402	2406	2410	rBB2	1934	2978	0.45%	0.053%
32	17.039	2434	2440	2451	rBV	341355	475077	71.37%	8.449%
33	17.139	2451	2457	2472	rVB	241631	342822	51.50%	6.097%
34	17.533	2521	2524	2527	rBB	3066	3447	0.52%	0.061%

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35	18.221	2640	2641	2643	rBB	1058	694	0.10%	0.012%
36	19.086	2784	2788	2790	rBV	1576	2156	0.32%	0.038%
37	19.115	2790	2793	2798	rVB	5066	6183	0.93%	0.110%
38	19.333	2826	2830	2833	rVB	1227	1535	0.23%	0.027%
39	19.445	2843	2849	2859	rBV2	328732	450713	67.71%	8.016%
40	20.421	3012	3015	3017	rBV	711	923	0.14%	0.016%
41	20.786	3074	3077	3079	rBV	536	670	0.10%	0.012%
42	20.945	3101	3104	3111	rBV2	10737	13975	2.10%	0.249%
43	21.127	3132	3135	3137	rBV2	798	850	0.13%	0.015%
44	21.156	3137	3140	3143	rBV	3701	3628	0.55%	0.065%
45	21.186	3143	3145	3147	rBV	990	733	0.11%	0.013%
46	21.250	3150	3156	3171	rBV	489382	665666	100.00%	11.838%
47	21.392	3176	3180	3185	rVV4	1937	3334	0.50%	0.059%
48	21.656	3223	3225	3227	rBV2	1121	804	0.12%	0.014%
49	21.821	3249	3253	3257	rBV3	2874	4555	0.68%	0.081%
50	22.268	3326	3329	3333	rBV	6108	7103	1.07%	0.126%
51	22.397	3348	3351	3355	rVB2	6743	7363	1.11%	0.131%
52	22.762	3410	3413	3418	rVB	8970	13788	2.07%	0.245%
53	22.815	3418	3422	3426	rBV2	5120	9037	1.36%	0.161%
54	23.327	3502	3509	3525	rBV	264655	486424	73.07%	8.651%
55	23.468	3526	3533	3546	rVV2	328970	633518	95.17%	11.267%
56	23.950	3610	3615	3621	rVB	14302	25052	3.76%	0.446%
57	24.680	3734	3739	3745	rVB2	10972	23820	3.58%	0.424%
58	25.532	3878	3884	3891	rVB3	8655	20869	3.14%	0.371%
59	26.526	4049	4053	4062	rVB6	6597	13808	2.07%	0.246%

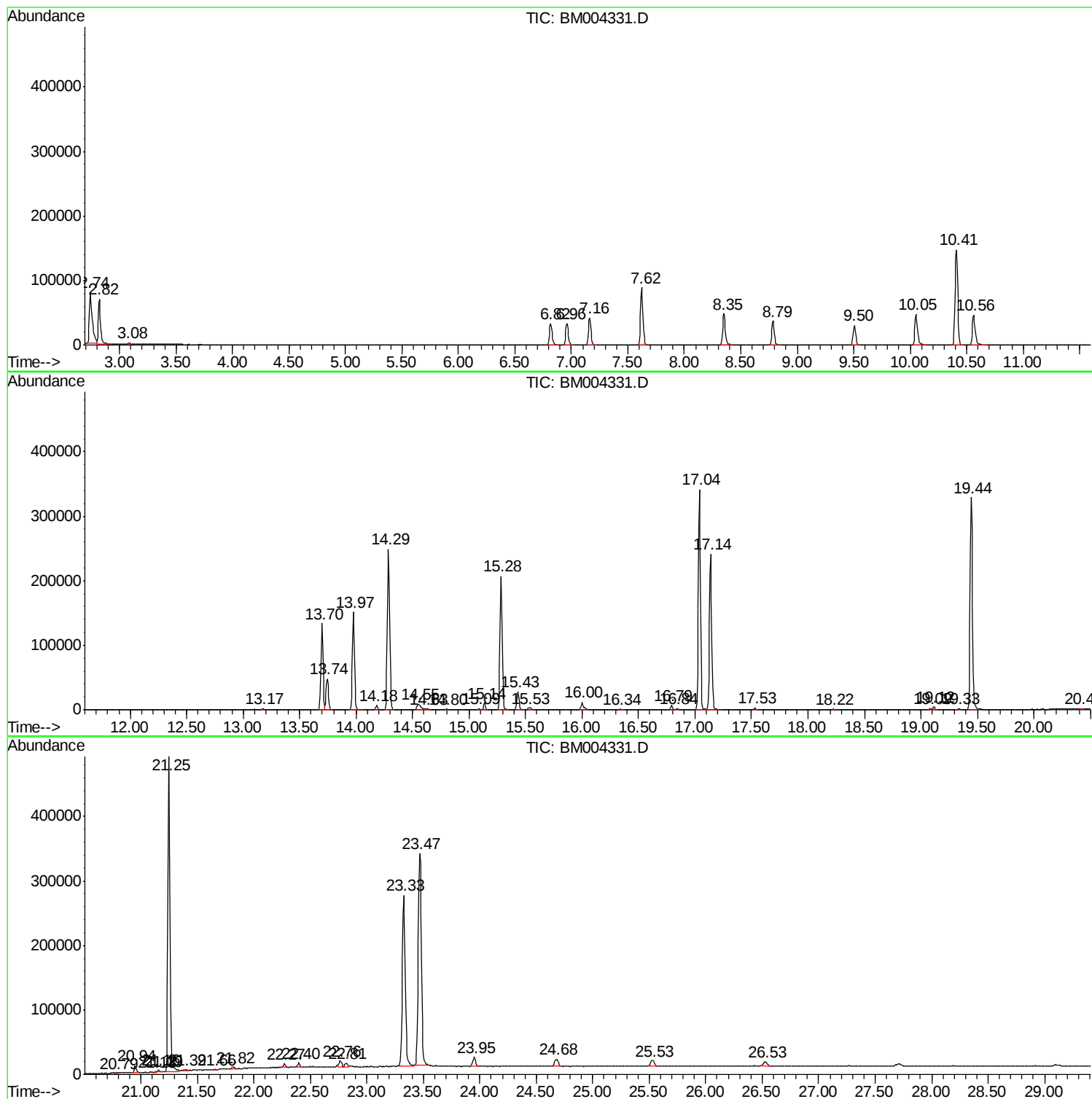
Sum of corrected areas: 5622992

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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM022216.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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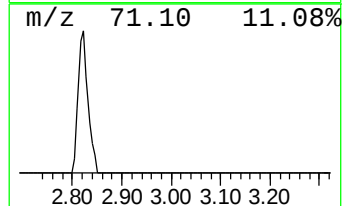
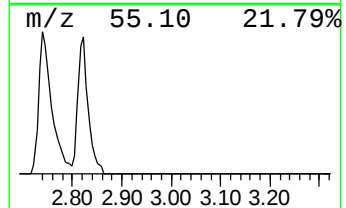
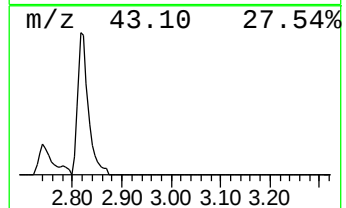
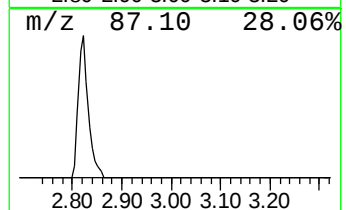
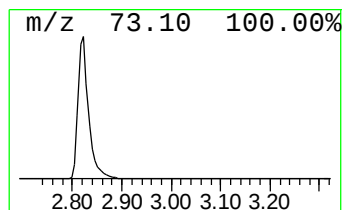
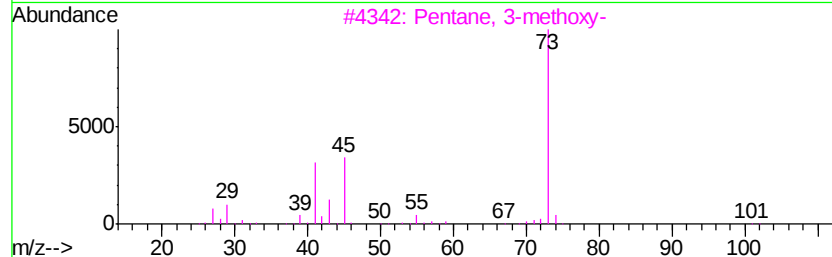
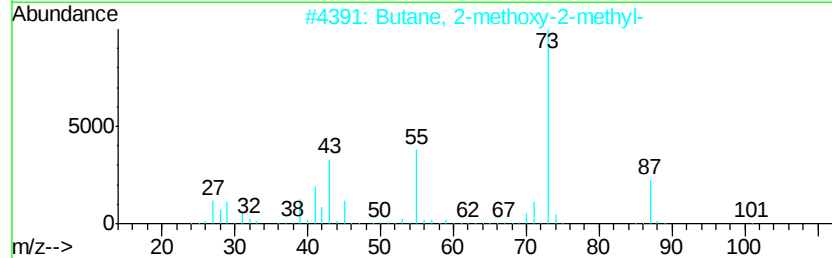
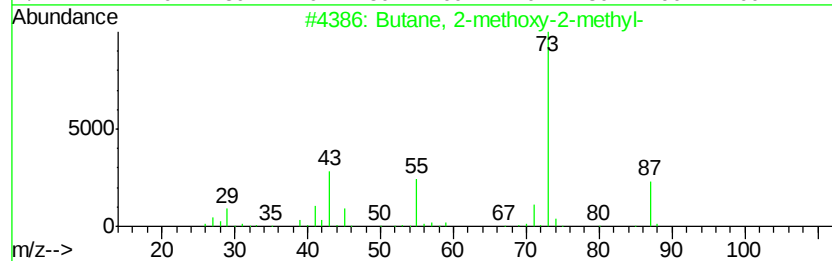
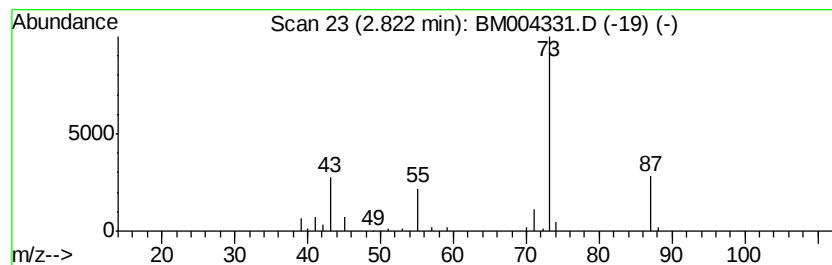
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM022216.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.82	14.20 ng/ul	97664	1,4-Dichlorobenzene-d4	7.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	90
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.82	14.2	ng/ul	97664	1	7.62	137533	20.0